

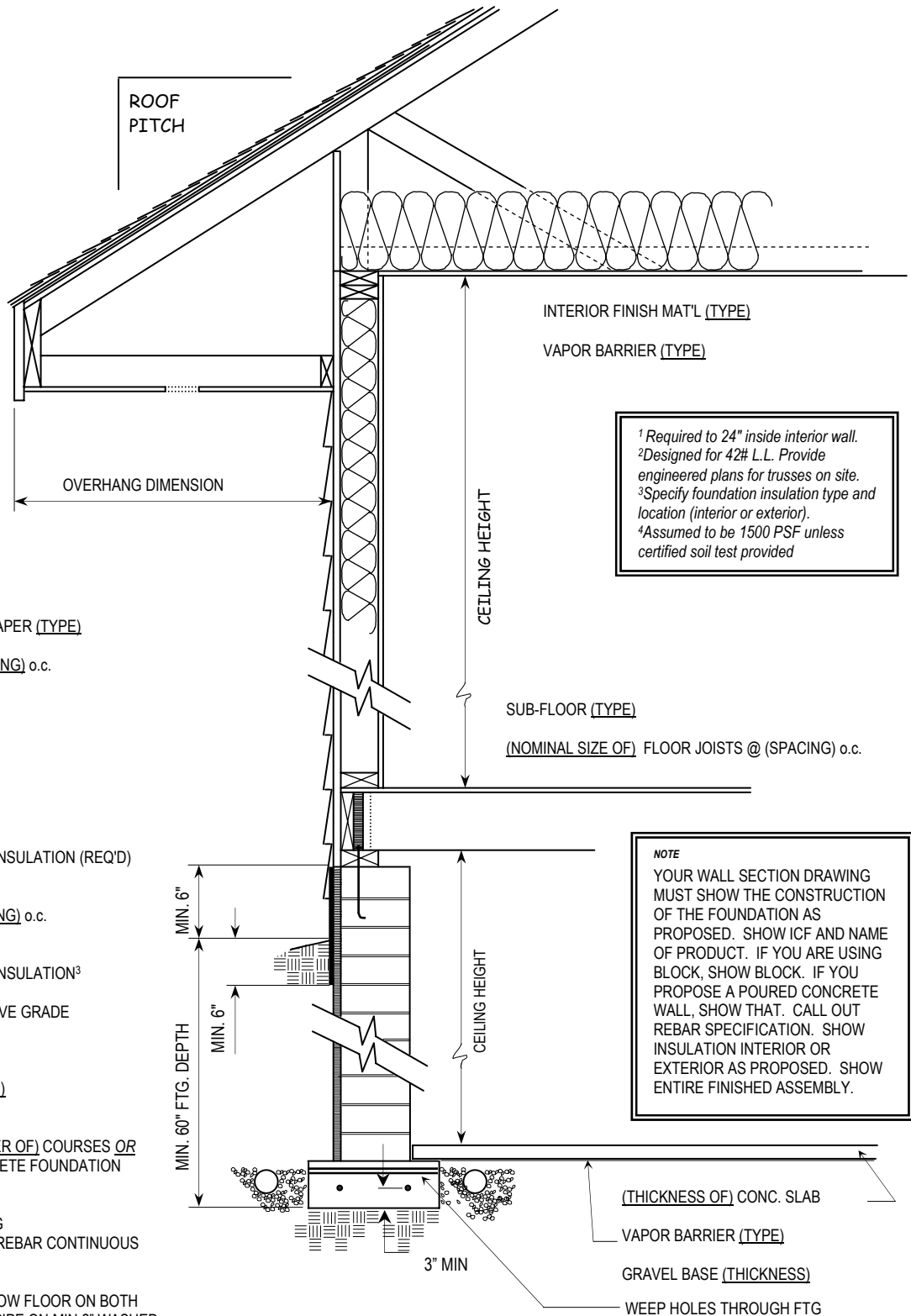


Wall Section 2007

Building Safety Division Room 210 City Hall Duluth MN 55802 Phone 218/730-5300 Fax 730-5901

This is a sample of a typical wall section. Your plan may differ from the assembly shown.
DRAW YOUR OWN SECTION REPRESENTING YOUR PROJECT.

ROOF COVERING (TYPE)
ROOFING FELT (TYPE)
ICE/WATER SHEILD¹
SHEATHING (TYPE)
TRUSSES @ (SPACING) o.c.²
OR (NOMINAL SIZE OF)
RAFTERS @ (SPACING) o.c.²
RIGID WIND WASH BARRIER (REQ'D)
TO BOTTOM OF TOP CHORD
(TYPE OF) CEILING INSULATION
(R-VALUE OF) CEILING INSULATION
FASCIA TYPE
SOFFIT (TYPE)
SOFFIT VENTING (TYPE)
ATTIC VENTING (TYPE)
SIDING (TYPE)
SHEATHING MATERIAL
WEATHER RESISTIVE SHEATHING PAPER (TYPE)
(NOMINAL SIZE OF) STUDS @ (SPACING) o.c.
(R-VALUE OF) WALL INSULATION
VAPOR BARRIER (TYPE)
(NOMINAL SIZE OF) SILL PLATE
RIM JOIST (SIZE AND TYPE)
(TYPE AND R-VALUE OF) RIM JOIST INSULATION (REQ'D)
AND VAPOR BARRIER
(SIZE OF) ANCHOR BOLTS @ (SPACING) o.c.
Embedded minimum 7"
(R-VALUE AND TYPE) FOUNDATION INSULATION³
EXTERIOR INSUL. PROTECTION ABOVE GRADE
AND TO 6" BELOW GRADE (REQ'D)
FOUNDATION WATERPROOFING
PRODUCT (PROVIDE SPECIFICATION)
(SIZE) CONC. BLOCK FOUNDATION
W/ (SIZE) REBAR (SPACING), (NUMBER OF) COURSES OR
(WALL THICKNESS) POURED CONCRETE FOUNDATION
W/ (SIZE) REBAR (SPACING)
(SIZE) POURED CONCRETE FOOTING
ON UNDISTURBED EARTH W/ (SIZE) REBAR CONTINUOUS
LOCATED IN BOTTOM 1/3.
FOUNDATION DRAINAGE REQ'D BELOW FLOOR ON BOTH
SIDES OF FOOTING. PERFORATED PIPE ON MIN 2" WASHED
GRAVEL OR CRUSHED ROCK LARGER THAN PIPE
OPENINGS & COVERED W/ 6" OF SAME MATERIAL.
DISCHARGE TO DAYLIGHT OR SUMP. INSTALL WEEPERS
THROUGH UPPER 1/2 OF FOOTING TO ALLOW FLOW TO
INTERIOR DRAIN. (SUMP OR DAYLIGHT, NOT SEWER)
SOIL BEARING CAPACITY⁴ (LBS PER SQ. FT.)



¹ Required to 24" inside interior wall.
² Designed for 42# L.L. Provide engineered plans for trusses on site.
³ Specify foundation insulation type and location (interior or exterior).
⁴ Assumed to be 1500 PSF unless certified soil test provided

NOTE
YOUR WALL SECTION DRAWING MUST SHOW THE CONSTRUCTION OF THE FOUNDATION AS PROPOSED. SHOW ICF AND NAME OF PRODUCT. IF YOU ARE USING BLOCK, SHOW BLOCK. IF YOU PROPOSE A POURED CONCRETE WALL, SHOW THAT. CALL OUT REBAR SPECIFICATION. SHOW INSULATION INTERIOR OR EXTERIOR AS PROPOSED. SHOW ENTIRE FINISHED ASSEMBLY.